		L m			
COM	Financial Assistance	Project Number Project No. 0002-DC1999-ED1			
PTI COMMISSION		110ject 110. 0002 DC15	J		
≦ No.	DENALI COMMISS	ION Accounting Code	7		
	510 "L" Street, Suite		!		
	Anchorage, Alaska 99	501			
LASK	(907) 271-1414				
Recipient Name					
City of Klawock					
Recipient Address		Denali Commission Share of Cost			
DO D 460		\$ 242,000 (Planning and Des	ign)		
PO Box 469	5	Recipient Share of Cost			
Klawock, AK 99925	3	\$ 25,000 (USGS stream gau	ging contract)		
		\$,		
		Total Estimated Cost			
		\$ 267,000			
Award Performance Pe					
From March 1.	, 2000 to February 28, 2004				
Authority					
112 Stat 1854					
Project Title	**** G				
3.5-Mile Creek	Water Source		1: 4:1:1:-4-		
This Financial Assis	tance Award approved by the Fed	deral Co-Chair of the Denali Commission is issue	to comply		
and constitutes an of	oligation of federal funding. By s	signing the three documents, the Recipient agrees	ad Award		
with the Award prov	visions indicated below and attach	ned. Upon acceptance by the Recipient, two signs of the Denali Commission and the Recipient shall	retain the		
third document. If n	eturned to the rederal Co-Chair of signed and returned without m	nodification by the Recipient within 30 days of rec	ceint, the		
	ay unilaterally terminate this Awa		sorpe, and		
FDA Standard	d Terms and Conditions Public W	Yorks and Implementations Construction Compon	ents, dated		
EDA Standard Terms and Conditions Public Works and Implementations Construction Components, dated 3/99					
	Conditions and Attachments				
Line Item Bu	dget				
X 15 CFR 24, Uniform Admin Requirements for Grants/Cooperative Agreements to State and Local					
Governments (www.access.gpo,gov/nara/cfr/waisidx_99/15cfr24_99.html)					
		nd Local Governments and Indian Tribal Governments	ments		
(www.whit	ehouse.gov/OMB/circulars/a087/	aus <i>f-all.ntml</i>) sovernments and Indian Tribal Governments			
	ehouse.gov/OMB/circulars/a133/				
15 CFR Part	14 Uniform Administrative Real	irements for Grants and Agreements with Institu	tions of		
Higher Edu	acation. Hospitals. Other Nonprof	it, and Commercial Organizations			
	ess.gpo.gov/nara/cfr/waisidx 99/1				
OMB Circular A-122, Cost Principles for Nonprofit Organizations					
(www.whit	tehouse.gov/OMB/circulars/a122/	<u>/a122.html</u>)			
	r A-21, Cost Principles for Educa				
	ehouse.gov/OMB/circulars/a021/				
EDA Standard	d Terms and Conditions Capacity	Building Programs Standard Torms and Conditions, dated 10/08			
Department of	d Official - Denali Commission	e Standard Terms and Conditions, dated 10/98 Typed Name and Title	Date		
Signature of Authorized	A 2 2	Typed Imme and Atte			
	XX an	Jeffrey Staser, Federal Co-Chair	3/16/00		
	15000				
Signature of Authorized	d Official – City of Klawock	Typed Name and Title	Date		
	., 1	Donna Williams Mayor City of Klawock	3/16/00		

Award Conditions to the Financial Assistance Award Project No. 0002-DC1999-ED1 3.5-Mile Creek Water Source City of Klawock

Sales of

- 1. The scope of work for this project includes engineering planning and preliminary design of a new community water source at 3.5-Mile Creek. Total Commission funding for the City of Klawock (City) through this Agreement is \$242,000; total funding (including from other sources) is \$267,000. (Note the City has already committed in 1999 the \$25,000 match for U.S. Geological Survey stream gauging information on 3.5 Mile Creek.) Commission funding is intended for use for the scope of work specified above only. In the event there is a balance of funding after the scope of work is completed, then the Commission will determine how the excess funds will be allocated. Shifting of costs between line items of the scope of work may be allowed with prior written approval from the Commission Project Officer.
- 2. The Project Officer for the City is Ms. Donna Williams (Mayor, City of Klawock) and for the Denali Commission Mr. Joel Neimeyer.
- 3. The City shall submit written progress reports to the Commission Project Officer quarterly (January/March, April/June, etc.). The reports are due within 30 calendar days of the end of the quarter. Interim reports are required in the event of significant project events that may extend the project schedule and/or impact the project budget. Quarterly progress reports shall include a narrative summary of the project status and accomplishments to date, and address the following questions: is the project on schedule, is the project on budget, and what actions are planned to address any project problems. These progress reports shall be sent to:

Denali Commission 510 "L" Street, Suite 410 Anchorage, AK 99501.

The Commission reserves the right, at a future date, to direct the City to provide the progress reports in electronic format for posting on the Commission web page.

- 4. Two forms of project financial reports are required.
 - A. Project financial status reports shall be submitted to the Commission Project Officer quarterly (included as part of the quarterly progress reports). Included in the quarterly financial status reports shall be a project performance analysis on budgeted project line items, as defined by the City, showing budget costs compared to actual expenditures and obligations to date versus work performed to date (for each line item).

Award Conditions, Project No. 0002-DC1999-ED1 City of Klawock

- B. A final Financial Status Report (Standard Form 269 http://www.whitehouse.gov/OMB/grants/index.html) shall be submitted to the Commission Project Officer within 90 days after the end of the Award Performance Period. If the Period is longer then one year, or if the Agreement is revised to extend the Award Performance Period beyond one year, the City must annually submit a completed Standard From 269 within 90 days after the end of each anniversary of the award date.
- 5. The cost principles of OMB Circular A-87 are applicable to this award. Indirect costs incurred by the City on this project are not allowed, although subcontractors are not held to this requirement.
- 6. The City agrees to comply with the requirements of OMB Circular A-133, "Audits of States, Local Governments and Non-Profit Organizations."
- 7. To receive payment, the City must submit a "Request for Advance or Reimbursement", Standard Form-270, to the Commission Project Officer. It is expected that the City will forecast by letter or spreadsheet format, Commission funds or working capital advances needed on a monthly (or as needed) basis for each project. This does not preclude more frequent Commission payments, then monthly, given project specific needs. The Commission Project Officer may review all payments to determine if payments made are justified and supported by appropriate records, invoices and other documentation. The Commission reserves the right to prohibit further payments to the City, at any time, if discrepancies involving Commission funds arise, until such time that the discrepancies are resolved to the satisfaction of the Commission. Pay requests for City administrative costs shall be on a separate Standard Form 270 (quarterly) from project pay requests.
- 8. To the maximum extent feasible, considering applicable laws, the City shall accomplish the work of this Agreement utilizing local labor and small, minority owned and disadvantaged businesses.
- 9. No portion of this award may be used for lobbying or propaganda purposes as prohibited by 18 U.S.C. Section 1913 or Section 607(a) of Public Law 96-74.
- 10. Written request by letter from the City Project Officer to the Commission Project Officer for concurrence is necessary for significant budget revision approval.
- 11. The City may choose to enter into a separate agreement with the Alaska Native Tribal Health Consortium for technical support services in carrying out the scope of work. These services may range from doing all the scope of work, a potion, or technical assistance to the City to obtain an A&E firm.



ALASKA NATIVE TRIBAL HEALTH CONSORTIUM

Department of Environmental Health & Engineering 3925 Tudor Centre Drive Anchorage, Alaska 99508

Joel-FYI

AUG 3 1 2000

DATE:

August 29, 2000

FROM:

Director, Division of Sanitation Facilities

Alaska Native Tribal Health Consortium

Refer to: A-DEHE (DSF)

SUBJECT:

Distribution of the Cooperative Planning Project Agreement document for

Project No. AN 00-Q02 - Klawock, Alaska

TO:

FOR THE RECORD

On behalf of Alaska Native Tribal Health Consortium and Indian Health Service, the individuals listed below were sent one copy each of the subject document:

Donna J. Williams, Mayor, City of Klawock
Environmental Health Specialist, Sitka
Al Ewing, Chief of Staff, Denali Commission, Anchorage
Ralph Hogge, DEH&E, Anchorage
Rick Walicki, DEH&E, Anchorage
Kelly Leseman, DEH&E, Anchorage
Dan Reitz, DEH&E, Anchorage
Brad Rea, DEH&E, Anchorage
Bertha Rickman, DEH&E, Anchorage
Norman Fairbanks, IHS, OEH&E, Anchorage

Kenneth J. Evans, P.E.

Enclosure



Department of Environmental Health and Engineering Division of Sanitation Facilities Construction

Cooperative Planning Project Agreement

A Sanitation Facilities Improvement Project Between: The Alaska Native Tribal Health Consortium and The City of Klawock, Alaska Project No. AN 00-Q02 August 2000

PROJECT NO. AN 00-Q02

EXECUTIVE SUMMARY

Scope of Project

The scope of this project will be to produce completed plans and specifications with full regulatory permits for:

1. A raw water intake structure on Three-Mile Creek.

2. Water transmission piping from the intake to the existing City of Klawock water treatment plant.

3. A primary planning component of this project will be to select the actual water intake site location and to plan the routing for both water transmission pipeline and vehicular access to the site.

No construction work will be performed under this project.

Funding Source(s)

Contributor

Fiscal Year

Description

Amount

City of Klawock

from Denali Commission

TOTAL PROJECT FUNDING

(Federal) 1999

Financial Asst. Award \$235,000

\$ 235,000

Method of Project Management and Completion

Project activities will be completed through ANTHC design procurement with ANTHC liaison, oversight and coordination.

PROJECT NO. AN 00-Q02

To provide for this project, the ANTHC and the City of Klawock mutually agree to the terms and conditions contained in this Agreement.

	a w co	7 27
PREPARED BY:	8-14- ØØ Date	Brad Rea, P.E. Sr. Project Engineer, DEHE ANTHC
RECOMMENDED BY:	8/(6/00 Date	Steven M. Weaver, P.E. Director, DEHE ANTHC
APPROVED BY:	<u>8/17/00</u> Date	Paul Sherry President/CEO ANTHC
APPROVED BY THE CITY OF KLAWOCK:	8/23/00 Date	Mayor, City of Klawock, Alaska, having been duly authorized by the City Council to enter into this Agreement on behalf of the City as evidenced by the attached

Resolutions made by the City

Council.

PROJECT NO. AN 00-Q02

TABLE OF CONTENTS

	INTRODUCTION	. 1
A.	INTRODUCTION	
B.	PROJECT FUNDING	. 2
C.	PROJECT SCOPE	. 2
D.	PROJECT COST ESTIMATE	. 4
E.	DEFICIENCIES TO BE CONSIDERED	. >
E	DI ANNING PROJECT AREA	. 5
1.	F1. Location	5
	F1. Location	-
	F 2. Population History	ر .
G.	ENVIRONMENTAL REVIEW	. 6
Н.	PROVISIONS FOR PROJECT COMPLETION	6
	PPENDIX	

PROJECT NO. AN 00-Q02

DATE OF DOCUMENT: August 2000

A. INTRODUCTION

Throughout this document these entities are referred to as follows:

City of Klawock

= City

Alaska Native Tribal Health Consortium

= ANTHC

Indian Health Service

= IHS

The ANTHC, Department of Environmental Health and Engineering (DEHE), has as its mission to involve and assist Alaska Natives to improve their health and safety through the provision of sanitation facilities. Through Public Laws 86-121, 93-638, and 105-83, the ANTHC has assumed management of the sanitation facilities construction program.

This document contains information about the following:

- Project Funding
- Project Scope
- Project Cost Estimate
- Deficiencies to be Addressed
- Planning Project Area
- Environmental Review
- Provisions for Project Completion

Project activities will be completed through ANTHC design procurement with ANTHC liaison, oversight and coordination.

The project is expected to begin August 2000, and be completed by August 2001.

CITY OF KLAWOCK, CPPA PROJECT NO. AN 00-Q02

In order to complete this project as described in this document entitled, COOPERATIVE PLANNING PROJECT AGREEMENT (CPPA), SANITATION FACILITIES IMPROVEMENTS, CITY OF KLAWOCK, ALASKA, PROJECT NO. AN 00-Q02, dated AUGUST 2000, the parties mutually agree to terms and conditions as described in this document as evidenced by their signature to this Agreement.

B. PROJECT FUNDING

The project is funded by the following contributor(s):

Contributor	Fiscal Year	Description	Amount
City of Klawock from Denali Commission TOTAL PROJECT FUNDIN	<u>(Federal) 1999</u> G	Financial Asst. Award	\$ <u>235,000</u> \$ <u>235,000</u>

C. PROJECT SCOPE

The scope of this project will be to produce completed construction plans and specifications with full regulatory permits for:

- 1. A raw water intake structure on Three-Mile Creek.
- 2. Water transmission piping from the intake to the existing City of Klawock water treatment plant.
- 3. A primary planning component of this project will be to select the actual water intake site location and to plan the routing for both water transmission pipeline and vehicular access to the site.

No construction work will be performed under this project.

Information about the community and sanitation facilities will be collected and forecasted under this project. The information may include the following:

- Social and Economic Information
- Physical Environment and Natural Resources Information
- Community Information
- Existing Sanitation Facilities
- Operation and Maintenance Resources
- Sanitation Facility Deficiencies

CITY OF KLAWOCK, CPPA PROJECT NO. AN 00-Q02

Alternatives for addressing deficiencies have been described and evaluated.

This work was completed in July 2000 as "An Engineering Study for WATER SOURCE ALTERNATIVES," by CE2 Engineers under direct contract to the City of Klawock.

Recommendations have been made in "An Engineering Study for WATER SOURCE ALTERNATIVES," by CE2 Engineers. Additional recommendations and conclusions may include the following:

- Justification
- Water intake site selection
- Phases and Associated Costs (Forefront/SDS format)
- Required Permits
- Coordination and Timing Issues
- Additional Conclusions (project related)

D. PROJECT COST ESTIMATE

<u> </u>			Fund	ing Source
Job				Denali
1 1	Job Type Description	Scope of Work	Co	mmission
Type DS	Design & Studies	Stream guage monitoring (ongoing) by USGS for water years No. 2 and 3	\$	15,000
DS	Design & Studies Design & Studies	Raw water treatability study and filtration system upgrades in WTP (ongoing)		17,500
DS	Design & Studies	Identify and located water intake structure site options		10,000
DS	Design & Studies	Geotechnical study/testing of water intake site and adjacent area(s)		35,000
DS	Design & Studies	Geotechnical study/testing of water transmission pipeline corridor		20,000
DS	Design & Studies	GPS topographical survey of water intake site and adjacent areas		20,000
DS	Design & Studies	Water Transmission pipeline route survey		15,000
DS	Design & Studies	Water intake site plan and access roadway design		12,500
	Design & Summer	Engineered design of reinforced concrete water intake structure, self-cleaning		
DS	Design & Studies	intake screens, and requisite valving appurtenances		37,500
	D co.g. co s	Engineered design of water transmission pipeline, air-vac valving, and control		
DS	Design & Studies	valves for dual source (Half-Mile Creek/Three Mile Creek) operational		15,000
DS	Design & Studies	Environmental permitting and feasibility reviews		25,000
PD	Project Development	Misc. Development Tasks	-	10,000
	110,000 2000	Subtotal		232,500
		Professional Operations: 1%	\$	2,325
		Total	\$	234,825
		Total, Rounded to the Nearest Thousand	\$	235,000

E. DEFICIENCIES TO BE ADDRESSED

This project is being undertaken to identify alternatives and recommendations to address the following sanitation facility deficiencies:

1. The existing community water supply does not have adequate volume to meet demand during peak demand periods.

2. The existing new water supply is often difficult to treat due to highly variable organic loadings (color).

F. PLANNING PROJECT AREA

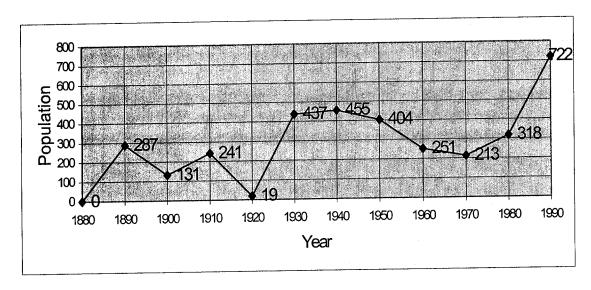
F1. Location

Community vicinity maps are included in the Appendix.

Klawock is located on the westcoast of Prince of Wales Island across from Klawock Island. It is 7 miles north of Craig, 24 miles from Hollis, and 56 air miles west of Ketchikan. It lies at approximately 55° 33' North Latitude, 133° 05' West Longitude (Sec. 09, T073S, R081E, Copper River Meridian).

F 2. Population History

The following information has been obtained from the Alaska Department of Community and Economic Development.



CITY OF KLAWOCK, CPPA PROJECT NO. AN 00-Q02

G. ENVIRONMENTAL REVIEW

An environmental review for the anticipated project location has been completed in accordance with the requirements of the IHS Environmental Review Manual dated March 1993. A recommendation for a categorical exclusion is recommended for this project. The Environmental Review Memorandum is contained in the Appendix.

H. PROVISIONS FOR PROJECT COMPLETION

The following sections from the ANTHC, DEHE Cooperative Project Agreement (CPA) Provisions Manual, dated June 27, 2000, are incorporated into this Agreement by reference. For the purposes of this Agreement, all references to "Local Participant" shall mean the City of Klawock.

Provisions for Planning Projects:

- General Provisions for Planning Projects
- Project Management Provisions for Planning Projects

APPENDIX

Project Data System and Project Setup Information Sheet

Resolution 1. City Resolution to Authorize Creation of a Project Checking Account

Resolution 2. City Resolution to Authorize the Mayor to Represent the City Council Resolution 3. IRA Resolution to Authorize the City Mayor to Represent the IRA Council

Environmental Review Memorandum

ALASKA NATIVE TRIBAL HEALTH CONSORTIUM DIVISION OF SANITATION FACILITIES CONSTRUCTION

PROJECT DATA SYSTEM (PDS) AND PROJECT SETUP INFORMATION SHEET

PROJECT NUMBER: AN 00-Q02				N	MASTER JOB NUMBER: AK			/.S00
COMMUNITY NAME: Klawock					COMMUNITY CODE: AKW			<u> </u>
SDS NARRATIVE NAME AND NUMBER (IF APPLICABLE): None (Design Only)								
SELF GOVER	NANCE CODE	E: B-(1	Γ-III Compact)				
REGIONAL H	EALTH CORP	ORATION:	SEARH	IC				
PROJECT EN	GINEER:	Brad Rea, P.E		1			Daniel Reitz, P	.E
DISTRICT:		Southern/AN	THC Lead	I	DISTRICT CO	DE:	531	
DDOIECT CLA	DISTRICT: Southern/ANTHC Lead DISTRICT CODE: 531 PROJECT CLASS: IHS Regular IHS Housing Special/Emergency VSW Other							
NAME OF FE	DERALLY RE	COGNIZED	TRIBE:	Klawock C	Cooperative As	sociation		
Houses Serv	ed by This I	Project:			S. Waste	O&M	Existing	Final
		First	Water	Sewer Service?	Service?	Service?	Deficiency	Deficiency
Type of	Number	Service? (Y or N)	Service? (Y or N)	(Y or N)	(Y or N)	(Y or N)	Level **	Level **
Houses *	of Houses	N	Y	N	N	N	2	1
E3	75	N	Y	N	N	N	2	1
H1	20	N	Y	N	N	N	2	1
	20				1	L	<u> </u>	
	* HOUSE	TYPES]	FUNDING			
NEW OR RENC	NATED	EXISTING			HS REGULAR		<u> </u>	
NEW OR REIT			D DIDIAN		HS HOUSING U.S. EPA <i>(Type</i>			
H1 HUD/IHA H2 BIA/HIP		E1 EXISTING			VSW	•/		
H3 PRIVATE	TRIBAL	E3 NON-IND			RD City/Denali Cor	nmission	\$ 235,000	
H4 STATE FU H5 OTHER	JNDED				OTUED			235,000
H3 OTHER					TOTAL		\$	235,000
** Deficiency							·zpe	
Level	Descriptio	n			COST BY S		YPE	
I	Piped water	er & sewer to he	ome.		(Project fun	amg omy)		
II	Water and	Water and sewer truck haul system			WATER		\$	235,000
**	with stora	ge and plumbin	e and plumbing in home		SEWER SOLID WASTI	7		
III Water and sewer ATV haul system With storage and plumbing in home.		ul system		0.0.14		235,000		
			TOTAL \$ 235,000					
IV Central watering point and/or washeteria. Non-piped sewage disposal system.								
	disposal s	ystem.						
V	No water	and sewer facili	ties.					

PO Box 113

Klawock, AK

City of Klawock Alaska

Phone: (907)755-2261

Fax: (907)755-2403

99925

"Site of the first cannery in Alaska"

CITY OF KLAWOCK RESOLUTION 00-23

A RESOLUTION AUTHORIZING THE ESTABLISHMENT OF AN ALASKA NATIVE TRIBAL CONSORTIUM (ANTHC), DEPARTMENT OF ENVIRONMENTAL HEALTH AND ENGINEERING (DEHE) ACCOUNT, FOR THREE MILE WATER INTAKE.

WHEREAS, the City of Klawock Council, hereinafter called the Council, is the governing body of the City of Klawock, Alaska, and

WHEREAS, the Alaska Native Tribal Consortium, hereinafter called ANTHC is assisting the Council in providing adequate sanitation facilities for the residents of the City of Klawock, Alaska, and

WHEREAS, a construction checking account is necessary to meet the goals of this project.

NOW THEREFORE, the Council resolves to establish a ANTHC/DEHE Account under the applicable provisions to the Memorandum of Agreement for the Alaska Native Tribal Health Consortium Project No. AN 00-Q02. The services of Todd Tew, CPA, are to be acquired to administer the account. The Council authorizes Todd Tew, CPA, or his/her representative, to obtain any information, in writing or verbally, concerning the account. The Council also authorizes Brad Rae, Project Engineer of the ANTHC/DEHE, or his/her representative, to obtain any information, in writing or verbally, concerning the account from either the City of Klawock, the Bank indicated below, or Todd Tew, CPA. The account number is being established with:

1st Bank of Ketchikan P.O. Box 74 Craig, Alaska 99921

Two signatures will be required to validate all checks written against the account. Only those persons whose names appear on the signature card for the account are authorized to sign checks. The Council also requests that copies of monthly bank statements be sent by the Bank to the following parties:

City of Klawock

ANTHC/DEHE, Anchorage

Donna J. Williams, Mayor

ATTEST Karen K. Clark, City Clerk

PO Box 113

Klawock, AK

City of Klawock Alaska

Phone: (907)755-2261

Fax: (907)755-2403

"Site of the first cannery in Alaska"

City of Klawock THREE MILE WATER INTAKE Resolution 00-24

A RESOLUTION AUTHORIZING THE MAYOR TO SIGN PROJECT DOCUMENTS ON BEHALF OF THE COMMUNITY.

WHEREAS, the City of Klawock Council, hereinafter called the Council, is the governing body of the City of Klawock, Alaska, and

WHEREAS, the Alaska Native Tribal Consortium (hereinafter referred to as (ANTHC) is assisting the Council in providing adequate sanitation facilities for the residents of the City of Klawock, and

WHEREAS, said Council has a duly authorized Mayor to represent it in matters concerning sanitation facilities development.

NOW THEREFORE, be it resolved that said Council hereby authorizes the Mayor to enter into agreements upon approval of the City Council.

BE IT FURTHER RESOLVED that said Council will cooperate with the provisions of any agreement entered into by the Council's representative and ANTHC, and they will be duly carried out.

Donna J. Williams, Mayor

ATTEST: Karen K.Clark, City Clerk



ALASKA NATIVE TRIBAL HEALTH CONSORTIUM

Department of Environmental Health & Engineering 3925 Tudor Centre Drive Anchorage, Alaska 99508

MEMORANDUM

DATE:

August 2000

FROM:

Environmental Review Officer

Alaska Native Tribal Health Consortium

SUBJECT:

City of Klawock - Environmental Review

Project No. AN 00-Q02

TO:

FOR THE RECORD

Based upon proposed Federal funding for this project, an environmental review in accordance with the National Environmental Policy Act (NEPA) and the National Historic Preservation Act (NHPA) is required. The Alaska Native Tribal Health Consortium (ANTHC) has considered all potential environmental concerns (specific and cumulative effects) associated with the project in consultation with applicable federal, state, and local authorities. An Environmental Review has been completed with respect to the proposed sanitation facilities planning project.

FINDINGS

The finding of this environmental review is that no further environmental investigation is necessary. It is recommended that the Indian Health Service (IHS) approve a determination of eligibility for categorical exclusion from the Environmental Assessment process for this project. Current IHS policy (Federal Register, Vol. 58, No. 3, January 6, 1993, pp. 569-572) allows for IHS categorical exclusions for certain projects. In particular, Section H, No. 4 allows for a categorical exclusion for projects to conduct "engineering studies and investigations including soil borings and test well drilling to gather data for the purpose of determining engineering feasibility and permit facility design." This project will complete such an investigation.

CITY OF KLAWOCK - ENVIRONMENTAL REVIEW PROJECT NO. AN 00-Q02

SCOPE OF WORK

The primary purpose of this project is to produce completed plans and specifications with full regulatory permits for:

- 1. A raw water intake structure on Three-Mile Creek.
- 2. Water transmission piping from the intake to the existing City of Klawock water treatment plant.
- 3. A primary planning component of this project will be to select the actual water intake site location and to plan the routing for both water transmission pipeline and vehicular access to the site.

This project will include consideration of community needs, surveys, preliminary engineering evaluations, consideration of alternatives, and recommended facilities. No construction work will be performed under this project. The following field activities may be undertaken in order to complete the scope of this project:

- Site investigation by foot and through the use of locally available transportation (i.e. truck, ATV, snow machine, etc.)
- Ground and aerial surveying
- Soil boring and sampling of surface and subsurface soil
- Test well drilling and monitoring of test wells and existing wells
- Surface water testing and monitoring

Project activities will be completed through ANTHC design procurement with ANTHC liaison, oversight and coordination.

The ANTHC agrees to comply with all applicable federal, state and local environmental laws, regulations, and requirements during all phases of the project, as well as obtain any necessary permits.

SUMMARY

With the scope of work outlined in the Cooperative Planning Project Agreement, the ANTHC has completed the environmental review. If the scope of work is changed in the future, then the ANTHC will revisit this environmental review to determine if potential environmental concerns have been addressed.

Bill Griffith, P.E.